# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Thursday 20 Apr 2023 until 23:59 on Friday 21 Apr 2023

Forecast Issued on Wednesday 19 Apr 2023 at 14:23

**Confidence:** High for largely fine and settled weather with largely clear skies most of Thursday. Confidence lowering markedly from Friday as cloud and rain moves in from the east. Lower than usual confidence persisting Over the weekend.

**Headline for Thursday 20 Apr 2023:** Any early low cloud soon lifting and breaking to give a largely clear and sunny day. Windy with a with a risk of gales along the tops at first, with winds gradually easing throughout the day.

**Mountain weather hazards on Thursday 20 Apr 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Medium Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
No Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
High Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Clear night | Partly cloudy (night) | Partly cloudy (night) | Sunny | Sunny | Sunny | Sunny | Cloudy |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 00% | 00% | 00% | 10% |

**Forecast for Thursday 20 Apr 2023**

**Weather:** A few early shreds of low cloud, most likely on eastern slopes, will quickly lift and break through the morning to give a fine and sunny day, albeit with continuing strong winds and a risk of gales through the morning across the tops and in exposed areas. Winds easing through the day but remaining strong throughout. Becoming cloudier late evening

**Chance of cloud-free hill tops above 800m:** 60% on eastern hills at first, otherwise 90% throughout. Dropping to 30% late evening.

**Low Cloud and visibility:** Patchy low cloud on eastern slopes above 300m at first, lifting and breaking quickly during the morning, clearer to the west throughout. Good visibility but may be slightly hazy at times.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Thursday 20 Apr 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 50/60 E | 41/50 E | 39/48 E | 35/44 E | 30/39 E | 26/35 E | 29/38 E | 31/40 NE | 31/41 E |
| **600** | 36/51 E | 27/40 E | 24/37 E | 21/30 E | 22/31 E | 20/28 E | 18/26 E | 17/25 NE | 16/24 NE |
| **300** | 27/47 E | 19/36 E | 15/30 E | 10/20 NE | 16/28 E | 14/26 E | 12/23 E | 11/21 NE | 9/18 NE |
| **Valley** | 26/45 E | 18/34 E | 14/28 E | 9/18 NE | 15/28 E | 14/25 E | 12/22 E | 11/21 NE | 9/17 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 1/-8 | 1/-8 | 1/-8 | 2/-6 | 4/-2 | 6/1 | 5/-1 | 2/-5 | 1/-7 |
| **600** | 4/-3 | 3/-3 | 3/-3 | 5/-1 | 7/2 | 9/5 | 8/3 | 5/0 | 3/-2 |
| **300** | 6/-0 | 5/-0 | 5/0 | 7/5 | 10/7 | 12/9 | 10/8 | 7/4 | 5/2 |
| **Valley** | 7/2 | 5/1 | 6/2 | 8/6 | 11/8 | 13/10 | 12/9 | 9/6 | 7/4 |
| **Freezing Level*** | 700m | 700m | 700m | 800m | 1000m | 1100m | 1000m | 1200m | 1000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Gales likely on the tops and in exposure during the morning. Risk of a severe wind chill with strong winds and cold temperatures along the tops during the morning, perhaps returning again early evening. Strong winds perhaps masking the effects of moderate to high UV levels in sunny conditions throughout the day.

**Forecast for Friday 21 Apr 2023**

**Weather:** Significant uncertainty exists for Friday, but likely unsettled with extensive cloud cover and outbreaks of rain and drizzle across the area throughout. Strong east or northeasterly winds likely with some uncertainty regarding peak speeds, wet conditions likely leading to a significant wind chill.

**Maximum wind:** Northeasterly 40mph.

**Chance of cloud-free hill tops above 800m:** 30%

**Low Cloud and visibility:** Cloudy and dull throughout the day, with poor visibility in rain.

**Temperature:** **Valleys:** Plus 4 Celsius rising to plus 8 Celsius
**At 800m:** 0 Celsius rising to plus 3C during the day
**Freezing level:** Above the summits

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**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1423 on Wed 19 Apr 2023

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